

**Table 29. Summary of Evaluation Analyses (Accounts Summary)**

Category of Effect	Alternatives									
	No Action	Alt 9 3000 Foot	Alt 10 4-Mile Central	Alt 11 4-Mile East	Alt 12 3-Mile	Alt 13 2-Mile	Alt 14 2MW/1ME	Alt 15 1.3W/0.7E	Alt 16 Three 3000	Alt 17 10.7-Mile
<b>NED Account</b>										
Construction Cost, Oct2005 \$,000	N/A	\$68,300	\$141,400	\$139,200	\$119,500	\$99,300	\$127,900	\$104,100	\$101,800	\$278,000
Total Project Cost, Oct2005 \$,000	N/A	\$84,445	\$174,680	\$171,964	\$147,646	\$122,711	\$158,015	\$128,637	\$125,797	\$343,299
Average Annual Cost, Oct2005 \$	N/A	\$4,912	\$10,147	\$9,990	\$8,579	\$7,132	\$9,180	\$7,476	\$7,311	\$19,929
Recreation benefits	Bank Fishing is abundant in the without project condition. The longer the bridge, the less linear feet of bank fishing accessible.									
<b>NER Account</b>										
Environmental Output, in AAHUs	N/A	12,453	32,674	28,549	27,973	22,422	28,371	22,185	22,246	51,763
<b>EQ Account</b>										
Fish and Wildlife Impacts	The degree of benefits to the aquatic food web through hydrologic restoration is directly related to the size of the bridge spans. Water delivered to the western side is more beneficial because water flows to the east side will dry out more quickly due to degraded (shallower) sloughs and greater seepage. Direct flows into deeper sloughs are preferred over shallower sloughs because during the dry season the deeper sloughs are more likely to have continuous flows and during the wet season have overland flows. Bridges also provide benefits by reducing mortality of wildlife trying to cross the highway, with longer spans providing greater protection.									
Wetland net change	0	-18.9	-1.9	-1.9	-6.9	-11.8	-11.8	-16.7	-23.1	28.9
T&E Species	None of the alternatives would be likely to adversely affect listed species in the project area.									
Aesthetics	Bridges would enhance the aesthetic quality of the area by offering a view of the expanse of the Everglades within the project corridor.									
Cultural Resources	All action alternatives would have an adverse effect on the Tamiami Trail, which is eligible for nomination to the NHRP. Alts 10,11, & 17 would affect the two other eligible properties, Airboat Association and Coopertown, respectively, by a 50-foot expansion of the right-of-way into the property.									
Air Quality	Implementation of the alternatives would have little impact on baseline air quality in the project area.									
Noise	In general, alternatives with a bridge in front of inhabited properties would result in noise levels that exceed the future without project noise levels at the property. Traffic noise generated at bridge height propagates further than the same noise generated at ground level.									
Water Quality	The bridges for each alternative will be designed with a stormwater treatment facility that would provide a level of treatment commensurate with what is provided by the existing conditions.									
<b>RED Account</b>										
Employment (during const.) Direct Employment Multiplier Effect Employment (post-const.)	The greater the construction expenditures, the higher the regional employment effect. This will be a temporary increase. The greater the O&M expenditures, the greater the regional employment increase.									
<b>OSE Account</b>										
Traffic Safety	Road surface deteriorating, limited guardrails	Road and bridge will have new driving surface, wider shoulders, and guardrails								
Environmental Justice	No Effect	No disproportionate impacts to low income or minority populations								
Miccosukee Lands	No Effect	Bridge at least 0.5 mile from lands	Same as 3000-foot alternative	Same as 3000-foot alternative	Same as 3000-foot alternative	Same as 3000-foot alternative	Same as 3000-foot alternative	Same as 3000-foot alternative	Same as 3000-foot alternative	Bridge adjacent to Osceola and Tigertail Camps
Businesses & Airboat Association	No Effect	No Effect	Bridge adjacent to Everglades Safari, Airboat Assoc	Bridge adjacent to Coopertown	Bridge adjacent to Everglades Safari	Bridge adjacent to Everglades Safari	Bridge adjacent to Everglades Safari	No Effect	No Effect	Bridge adjacent to Everglades Safari, Airboat Assoc, Gator Park, Coopertown